



#17/a DENIED 3-19-02  
PATENT APPLICATION

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Naoya HASHIMOTO, et al.

Appln. No.: 09/892,862

Confirmation No.: 3124

Group Art Unit: 2834

Filed: June 28, 2001

Examiner: Karen B. Addison

For: ELECTROMAGNETIC DEVICE

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AMENDMENT UNDER 37 C.F.R. § 1.111

Commissioner for Patents  
Washington, D.C. 20231

Sir:

In response to the Office Action dated December 6, 2001, please amend the above-identified application as follows:

**IN THE CLAIMS:**

**Please enter the following amended claims:**

1. (Amended) An electromotive device used in an oil, said electromagnetic device comprising:
- an outer casing;
- a moveable shaft supported by said outer casing;
- a bobbin disposed inside said outer casing so as to be disposed around said moveable shaft on a common axis with said moveable shaft;
- al